

## SUBCOMMITTEE: COMMERCE, AGRICULTURE, NATURAL RESOURCES &amp;

## HOUSE BILL NO. 1583

## AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by the House Committee on Appropriations

on \_\_\_\_\_)

(Patron Prior to Substitute--Delegate Byron)

A BILL to amend the Code of Virginia by adding a section numbered 2.2-205.2, relating to the Commonwealth Broadband Chief Advisor.

**Be it enacted by the General Assembly of Virginia:****1. That the Code of Virginia is amended by adding a section numbered 2.2-205.2 as follows:****§ 2.2-205.2. Commonwealth Broadband Chief Advisor.**

A. The position of Commonwealth Broadband Chief Advisor (Chief Advisor) is hereby established within the office of the Secretary of Commerce and Trade.

1. The purpose of the Chief Advisor is to serve as Virginia's single point of contact and integration for broadband issues, efforts, and initiatives and to increase the availability and affordability of broadband throughout all regions of the Commonwealth.

2. The Chief Advisor shall be selected for his knowledge of, background in, and experience with information technology, broadband telecommunications, and economic development in a private, for-profit, or not-for-profit organization.

B. The Chief Advisor shall be designated by the Secretary of Commerce and Trade. Staff for the Chief Advisor shall be provided by the Center for Innovative Technology (CIT) and the Department of Housing and Community Development (DHCD). All agencies of the Commonwealth shall provide assistance to the Chief Advisor, upon request.

C. As the single point of contact, the Chief Advisor shall:

1. Integrate activities among different federal and state agencies and departments, and localities, and coordinate with Internet service providers in the Commonwealth;

26        2. Provide continual research into public grants and loans, in addition to private and nonprofit  
27 funding opportunities, available to provide incentives and help defray the costs of broadband infrastructure  
28 buildouts and upgrades;

29        3. Maintain broadband maps, the Integrated Broadband Planning and Analysis Toolbox, and other  
30 data to help decision makers understand where broadband needs exist and help develop strategies to  
31 address these needs;

32        4. Continually monitor and analyze broadband legislative and policy activities, as well as  
33 investments, in other nations, states, and localities to ensure that the Commonwealth remains competitive  
34 and up to date on best practices to address the Commonwealth's unique broadband needs, create  
35 efficiencies, target funding, and streamline operations;

36        5. Monitor the trends in the availability and deployment of and access to broadband  
37 communications services, which include, but are not limited to, high-speed data services and Internet  
38 access services of general application, throughout the Commonwealth and advancements in  
39 communications technology for deployment potential;

40        6. Research and evaluate emerging technologies to determine the most effective applications for  
41 these technologies and their benefits to the Commonwealth;

42        7. Monitor federal legislation and policy, in order to maximize the Commonwealth's effective use  
43 of and access to federal funding available for broadband development programs, including but not limited  
44 to the Connect America Fund program;

45        8. Coordinate with Virginia agencies and departments to target funding activities for the purpose  
46 of ensuring that Commonwealth funds are spent effectively to increase economic and social opportunities  
47 through widespread and affordable broadband deployment;

48        9. Coordinate with Virginia agencies and departments, including, but not limited to, DHCD, the  
49 Virginia Tobacco Region Revitalization Commission, and the Virginia Resources Authority, to review  
50 funding proposals and provide recommendations for Virginia grants and loans for the purpose of ensuring  
51 that Commonwealth funds are spent effectively on projects most likely to result in a solid return on  
52 investment for broadband deployment throughout the Commonwealth;

53 10. Serve as a central coordinating position and repository for any broadband-related projects and  
54 grants related to the mission herein, including, but not limited to, information from DHCD, the Virginia  
55 Tobacco Region Revitalization Commission, the CIT, the Virginia Growth and Opportunity Board, and  
56 the Virginia Resources Authority.

57 11. After consultation with the Virginia Growth and Opportunity Board, the Broadband Advisory  
58 Council, and the Joint Commission on Technology and Science, the Chief Advisor shall (i) develop a  
59 strategic plan that includes specific objectives, metrics, and benchmarks for developing and deploying  
60 broadband communications, including in rural areas, which minimize the risk to the Commonwealth's  
61 assets and encourage public-private partnerships, across the Commonwealth; such strategic plan and any  
62 changes thereto shall be submitted to the Governor, the Chairman of the House Appropriations  
63 Committee, the Chairman of the Senate Finance Committee, the Chairman of the Joint Commission on  
64 Technology and Science, the Chairman of the Broadband Advisory Council, and the Chairman of the  
65 Virginia Growth and Opportunity and (ii) present to these organizations annually on updates, changes,  
66 and progress made relative to this strategic plan, other relevant broadband activities in the Commonwealth,  
67 and suggestions to further the objectives of increased broadband development and deployment, including  
68 areas such as, but not limited to, the following: education, telehealth, economic development, and  
69 workforce development, as well as policies that may facilitate broadband deployment at the state and local  
70 level;

71 12. Submit to the Governor and the General Assembly an annual report for publication as a report  
72 document as provided in the procedures of the Division of Legislative Automated Systems for the  
73 processing of legislative documents and reports on broadband development and deployment activities that  
74 shall include, but not be limited to, the following areas: education, telehealth, workforce development,  
75 and economic development in regard to (i) broadband deployment and program successes, (ii) obstacles  
76 to program and resource coordination, (iii) strategies for improving such programs and resources needed  
77 to help close the Commonwealth's rural digital divide, and (iv) progress made on the objectives detailed  
78 in the strategic plan. The Chief Advisor shall submit to the Governor and the General Assembly an annual  
79 executive summary of the interim activity and work of the Chief Advisor no later than the first day of each

regular session of the General Assembly. The executive summary shall be submitted for publication as a report document as provided in the procedures of the Division of Legislative Automated Systems for the processing of legislative documents and reports and shall be posted on the General Assembly's website.

D. The Chief Advisor may form such advisory panels and commissions as deemed necessary, convenient, or desirable to advise and assist in exercising the powers and performing the duties conferred by this section. Persons appointed to advisory committees shall be selected for their knowledge of, background in, or experience with information technology, broadband telecommunications, or economic development in a private, for-profit, or not-for-profit organization.

E. The disclosure requirements of Article 5 (§ 2.2-3113 et seq.) of the State and Local Government Conflict of Interests Act shall apply to members of the advisory committees.

#